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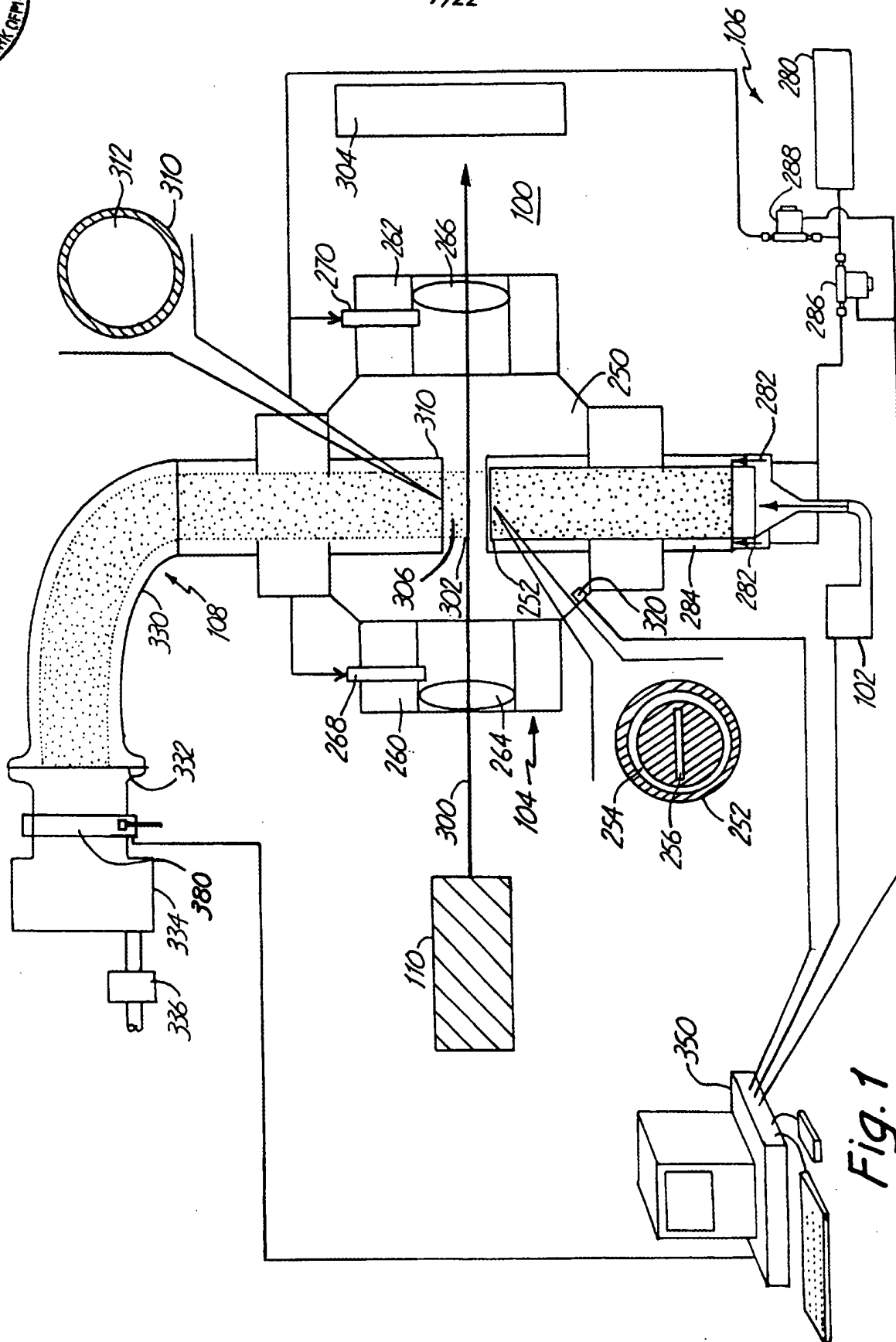
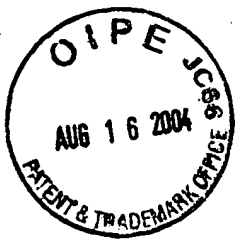
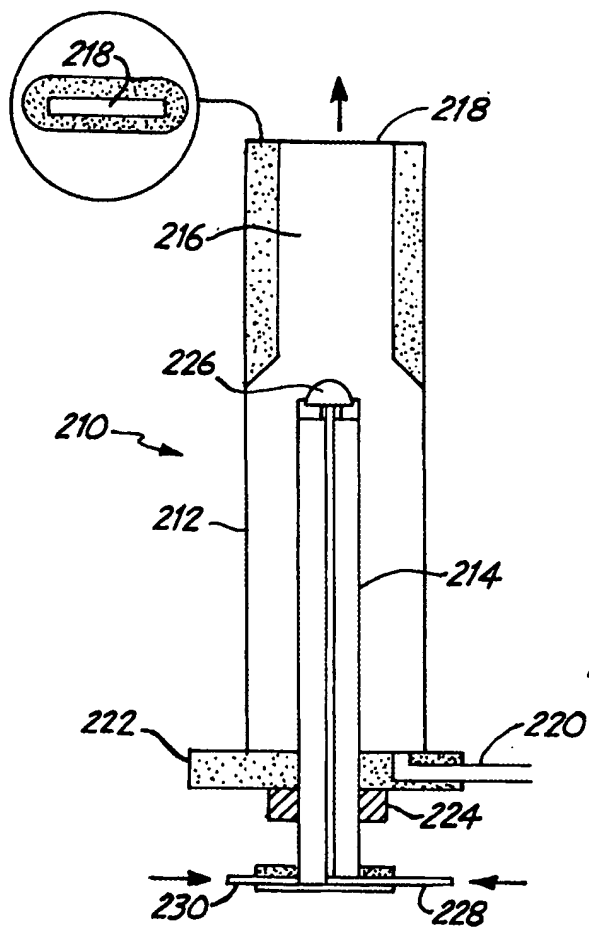
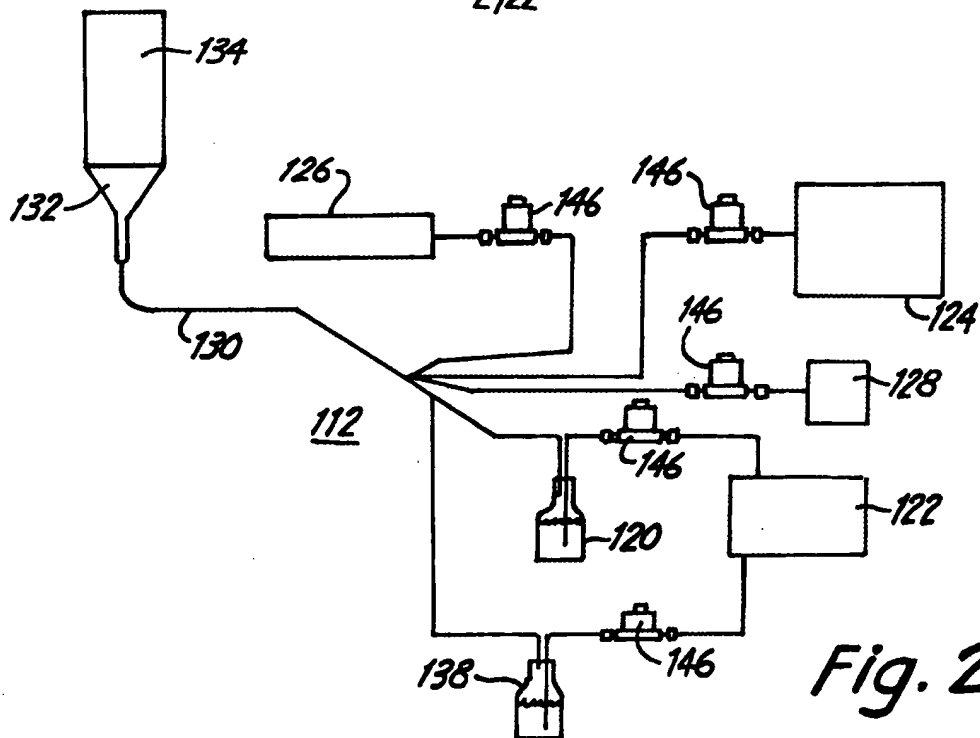


Fig. 1

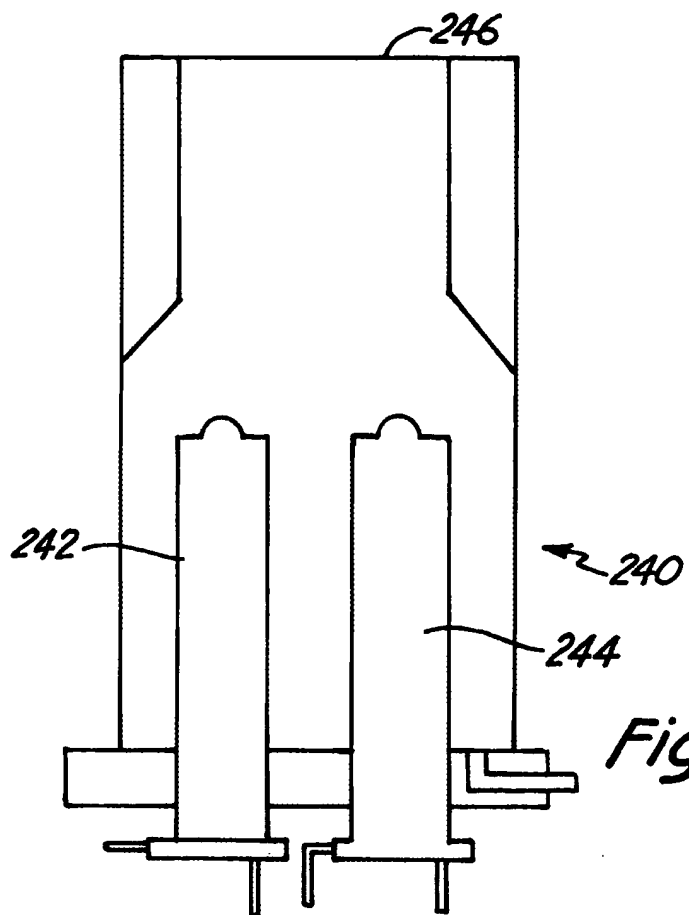


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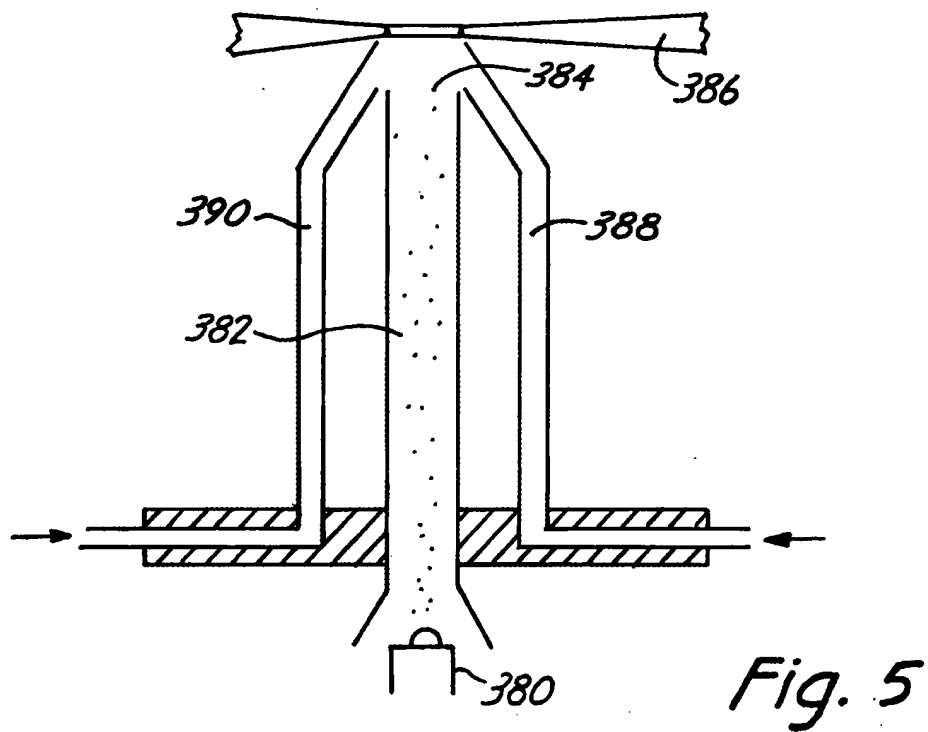
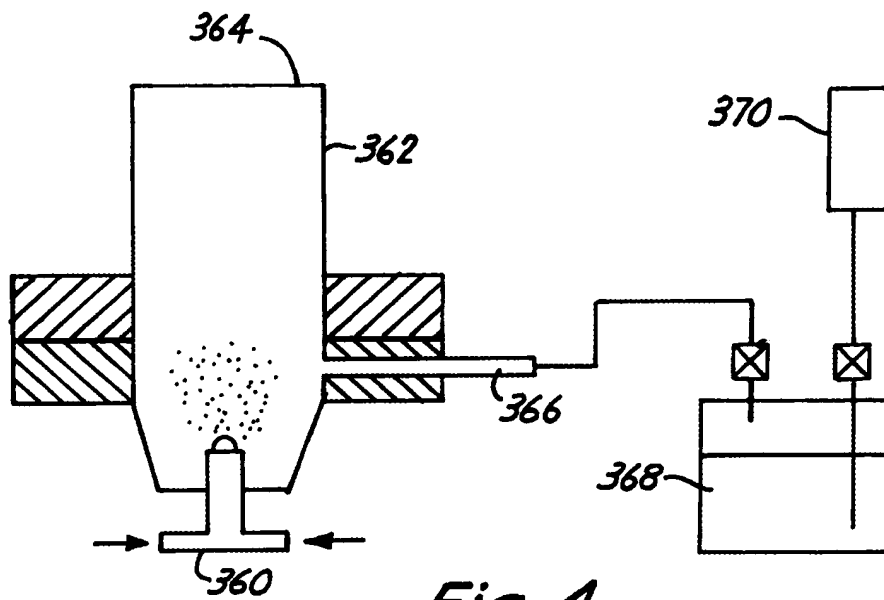




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*Fig. 3B*



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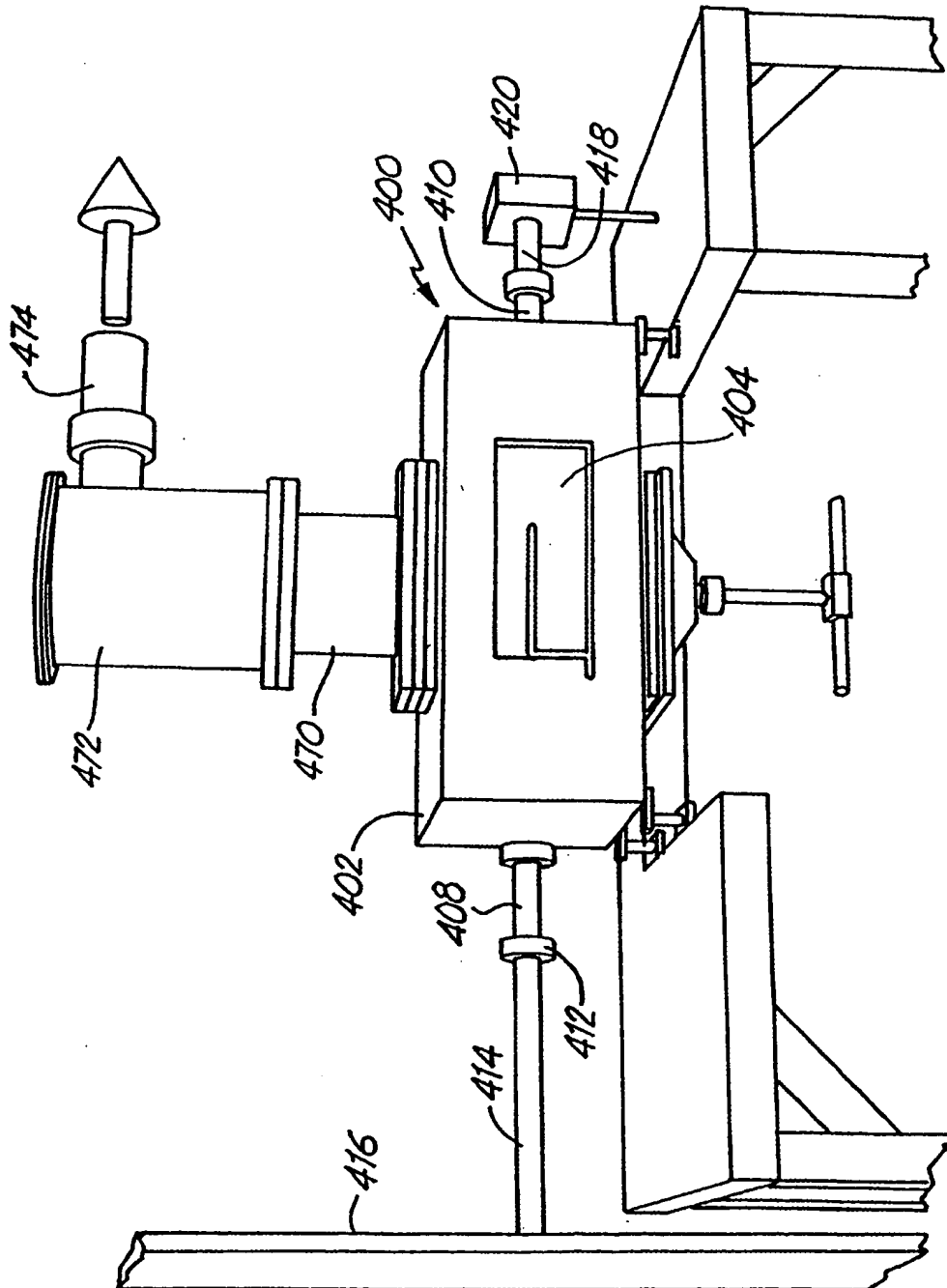


Fig. 6

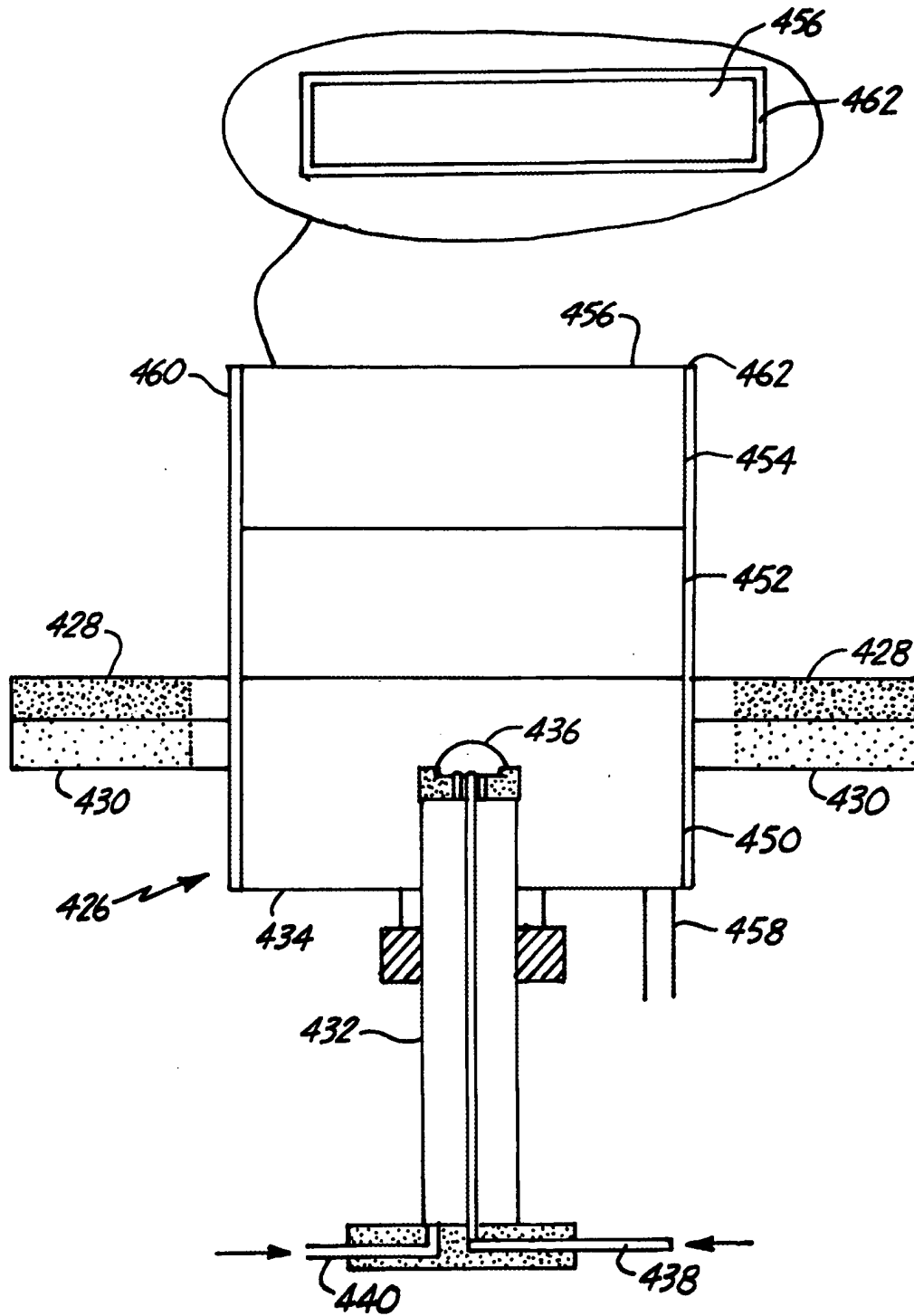


Fig. 7

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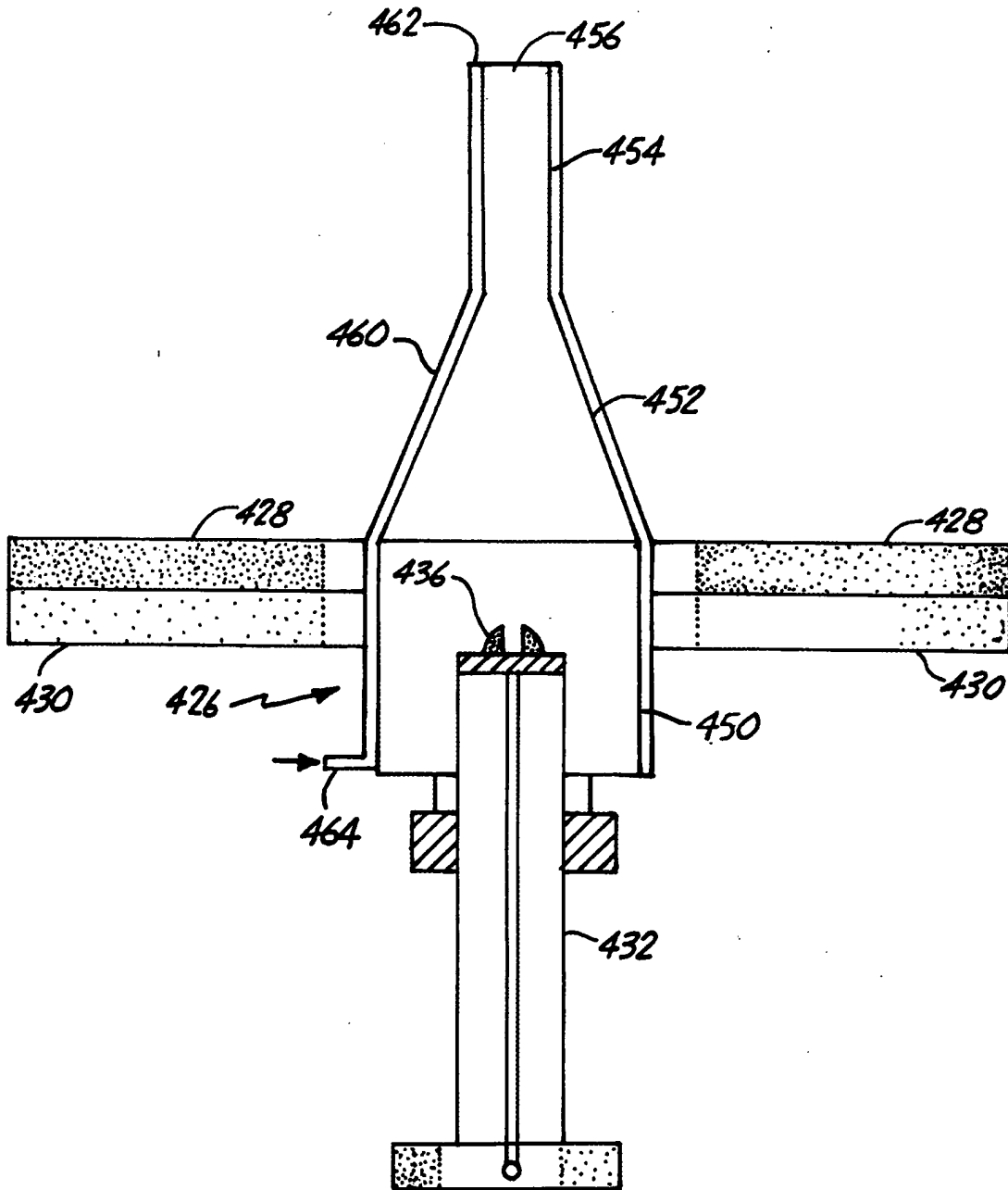


Fig. 8



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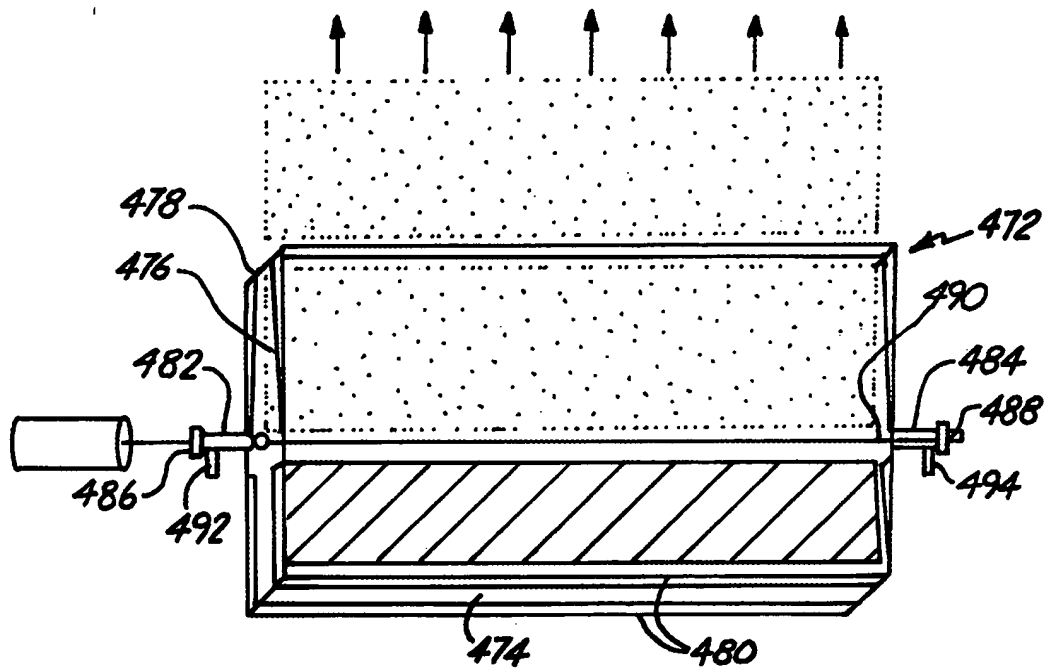


Fig. 9



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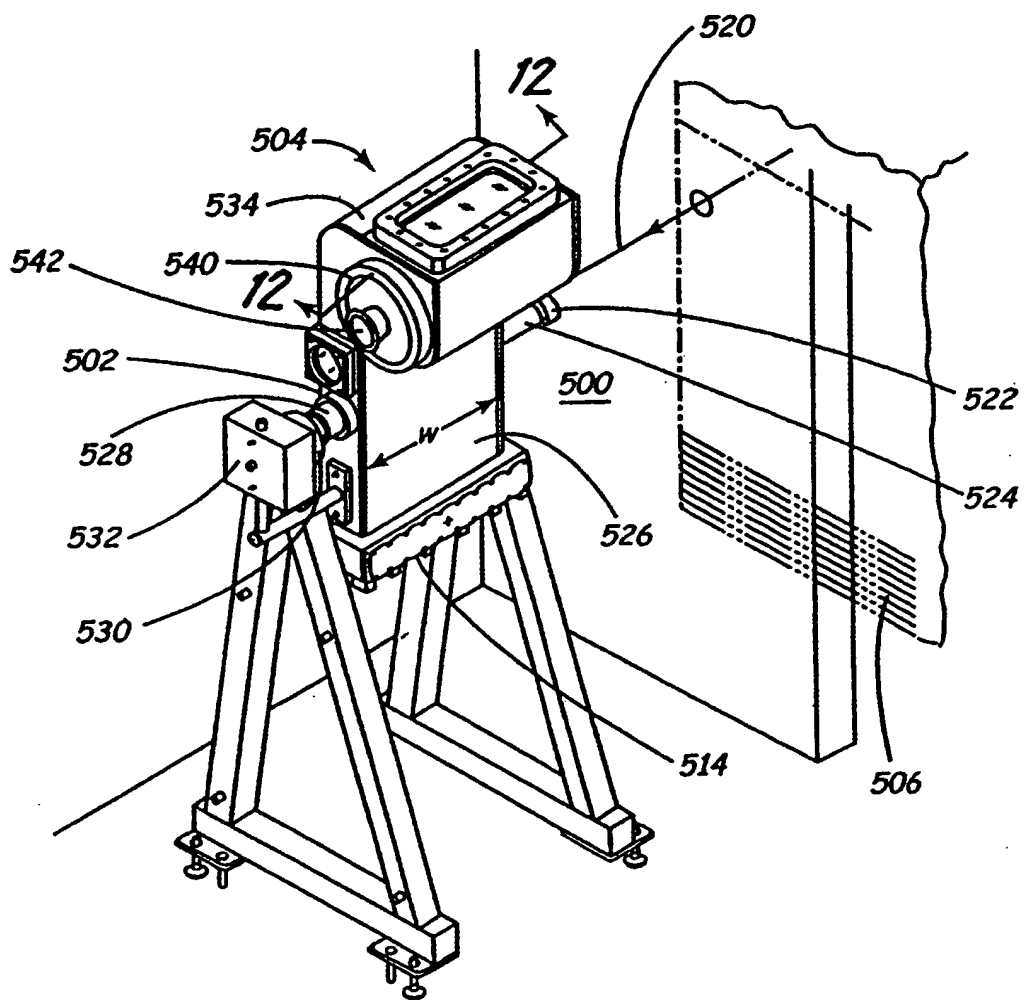


FIG. 10



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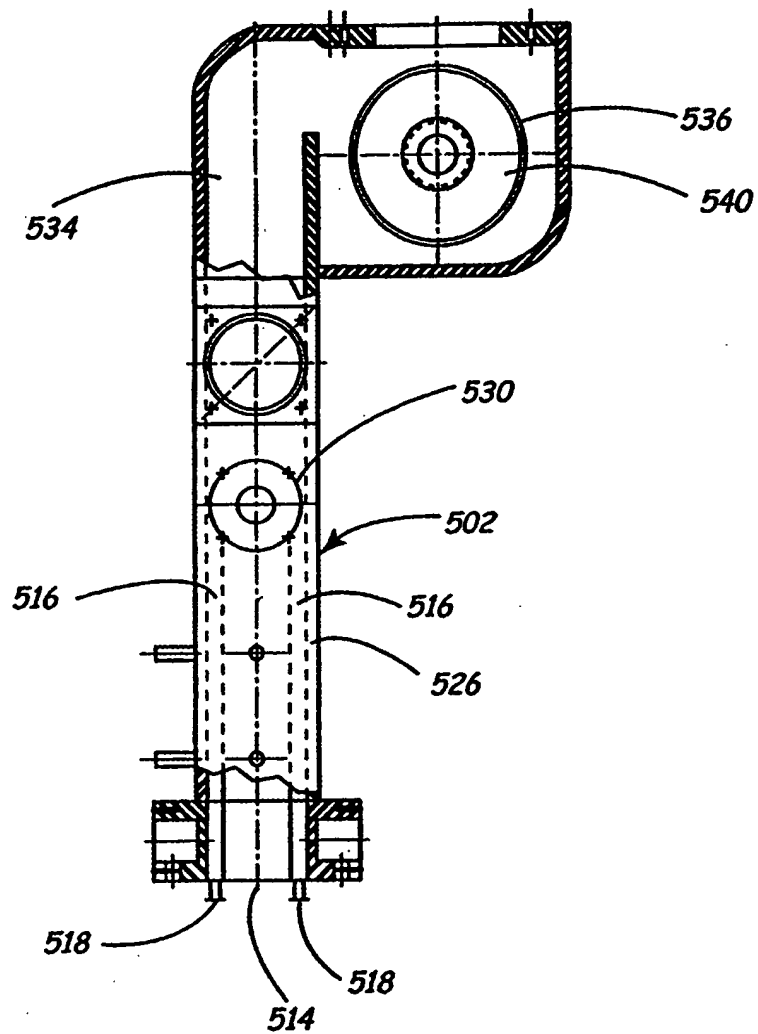
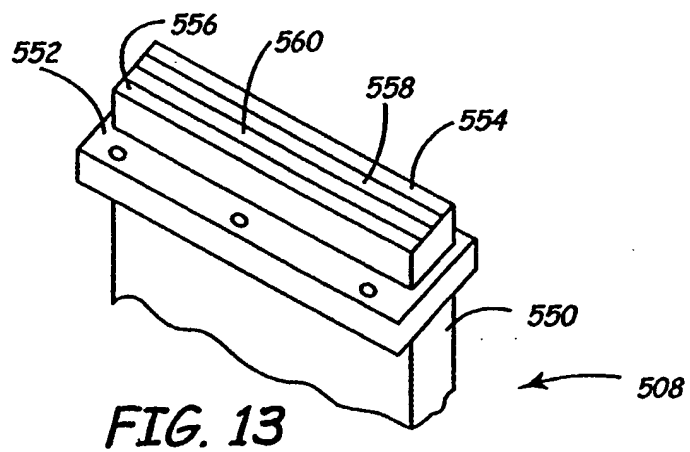
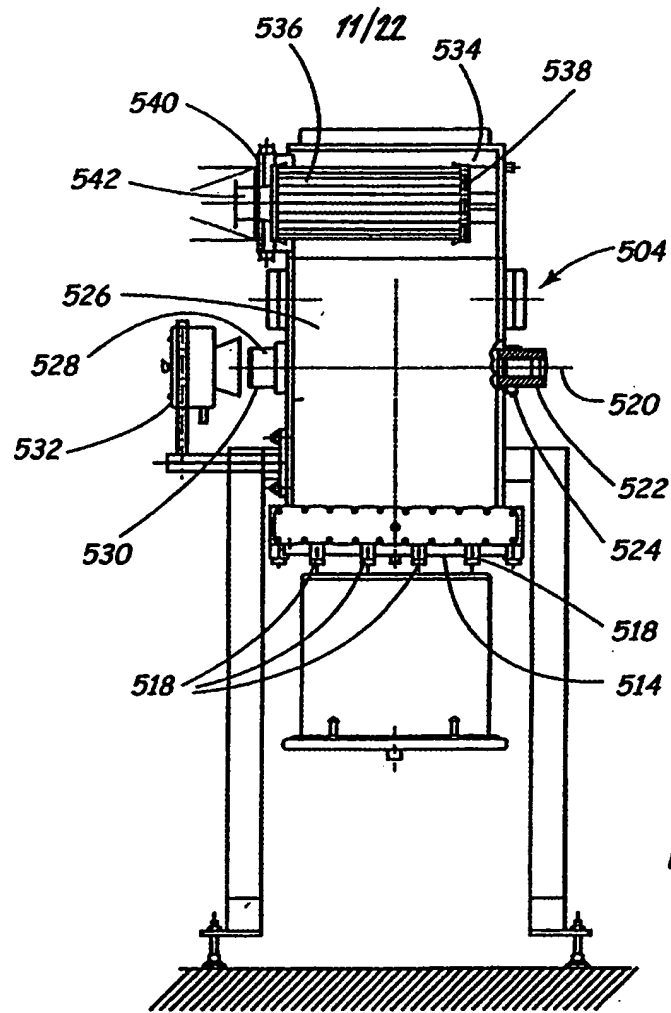


FIG. 11



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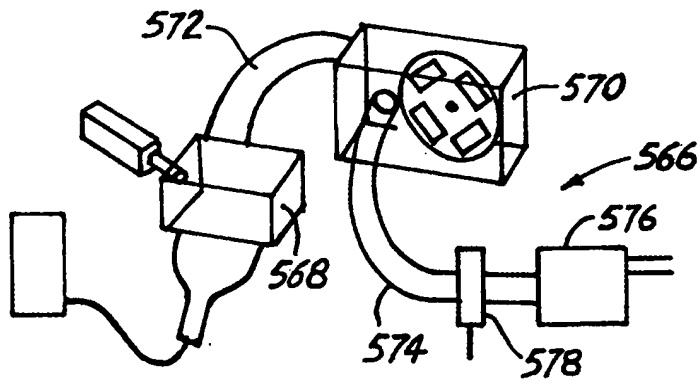


Fig. 14

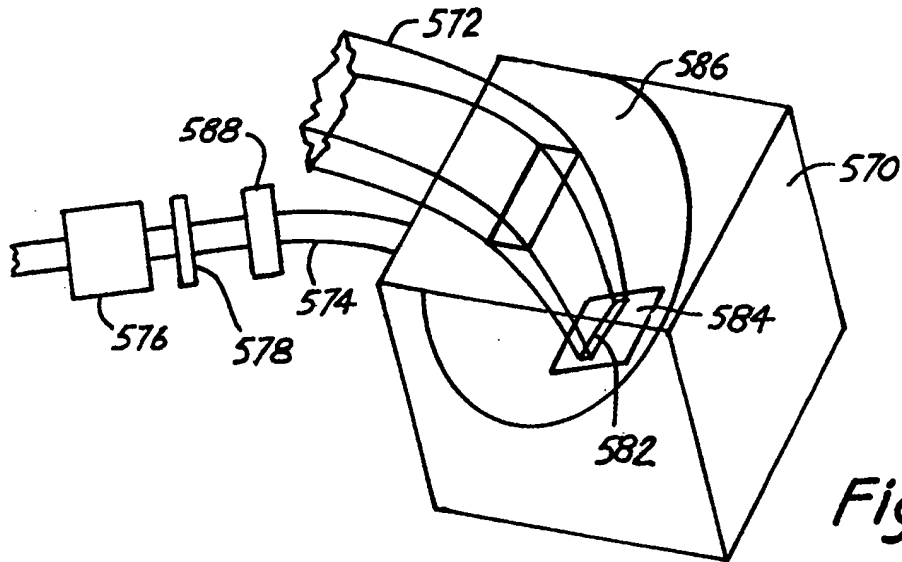


Fig. 15

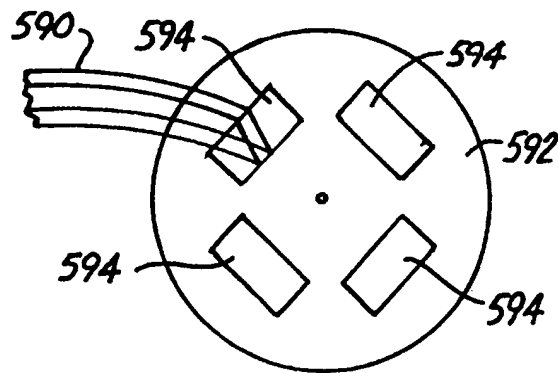


Fig. 16

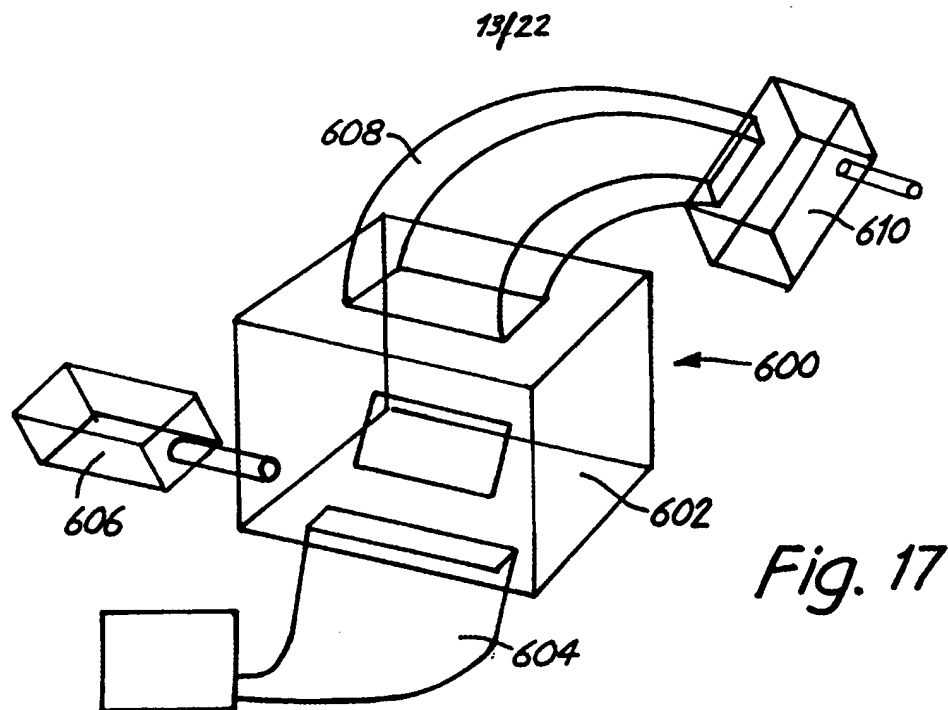


Fig. 17

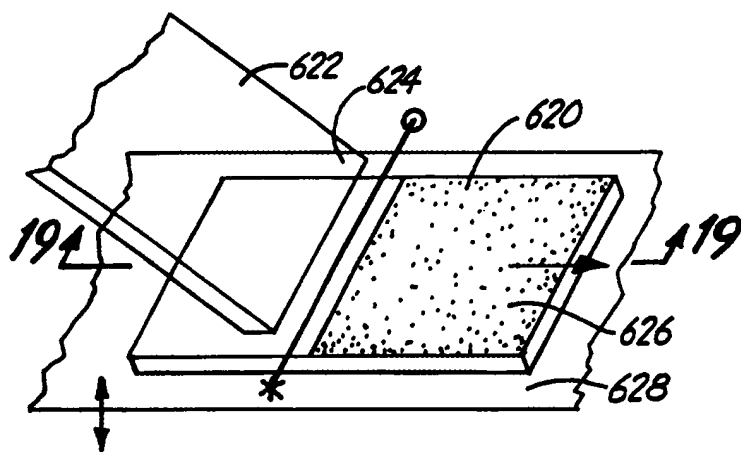


Fig. 18

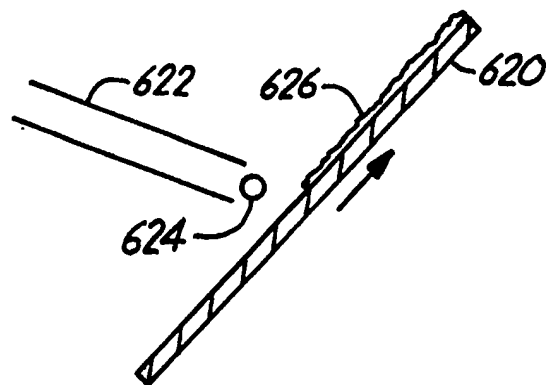
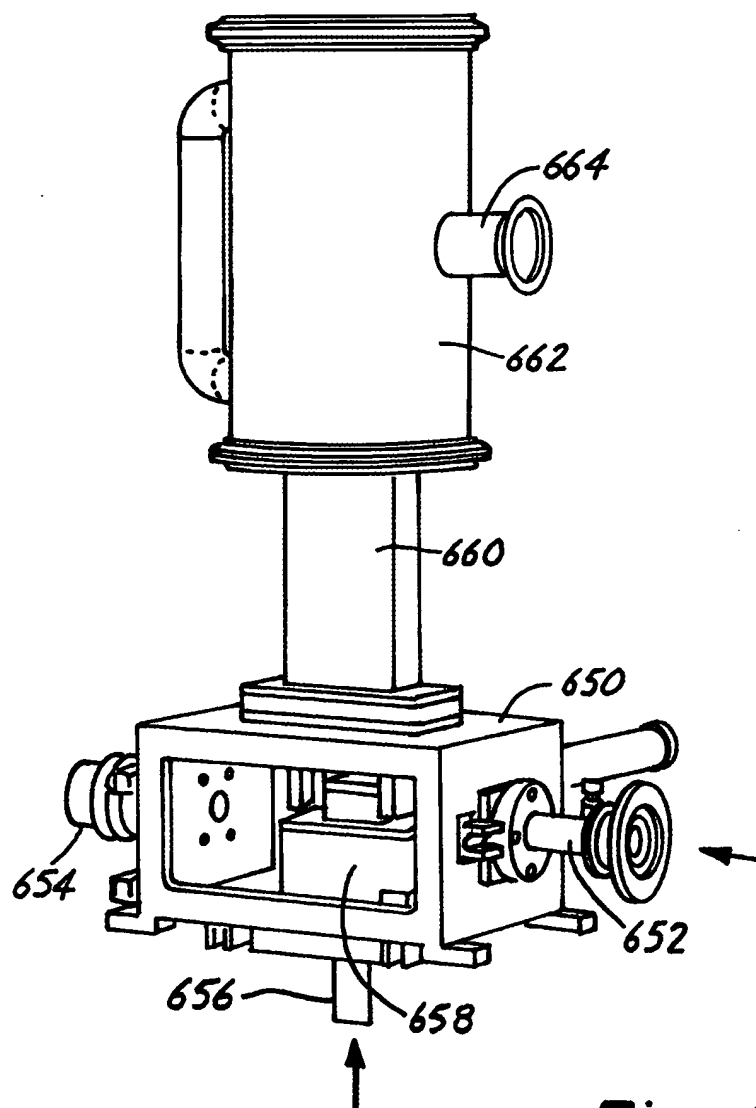


Fig. 19



*Fig. 20*

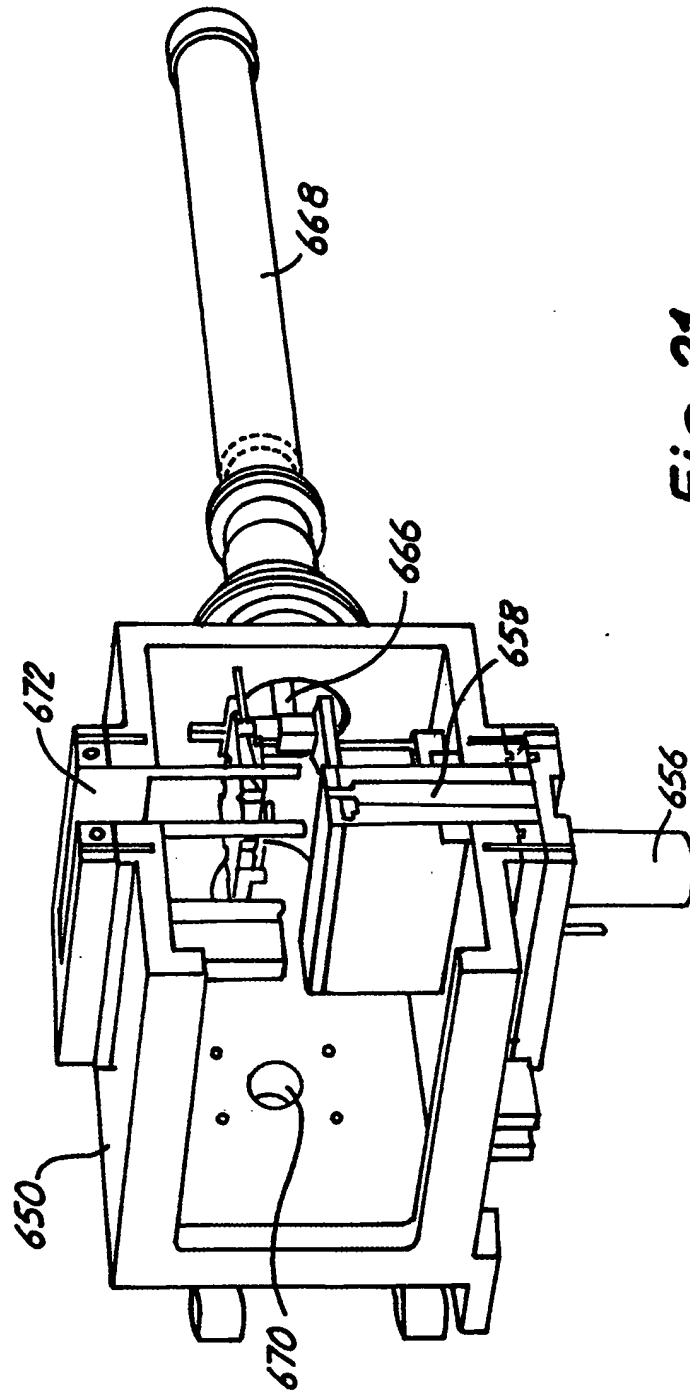
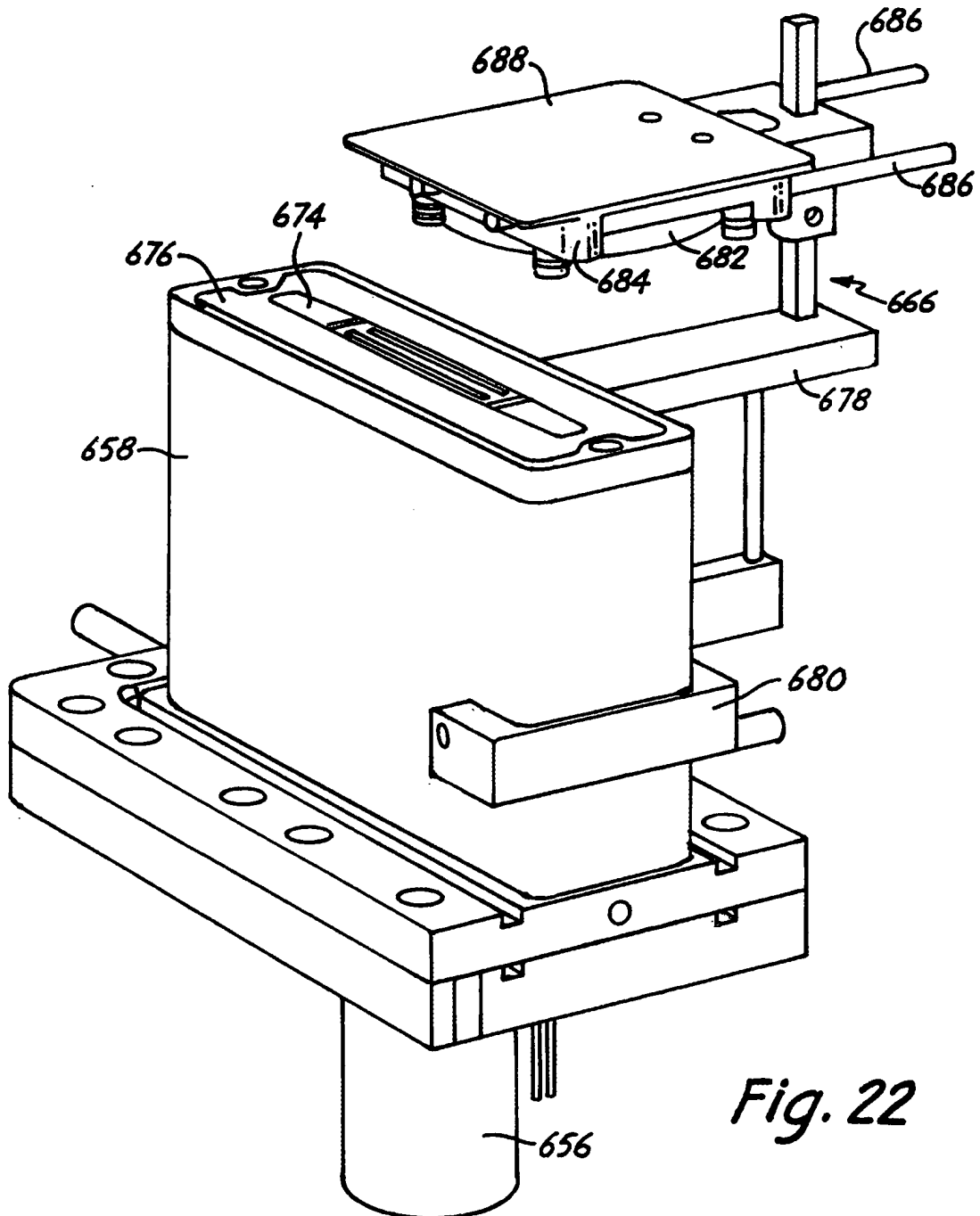


Fig. 21



*Fig. 22*



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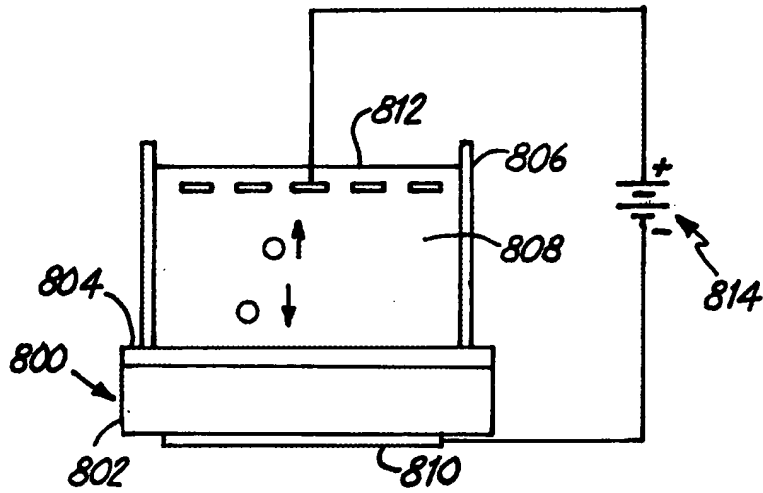


Fig. 23

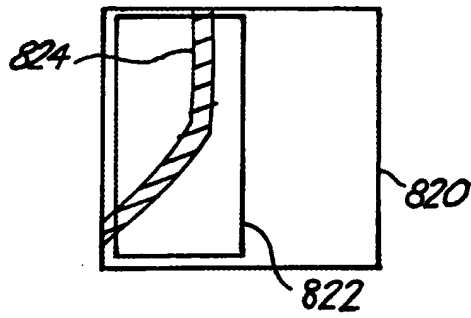


Fig. 24

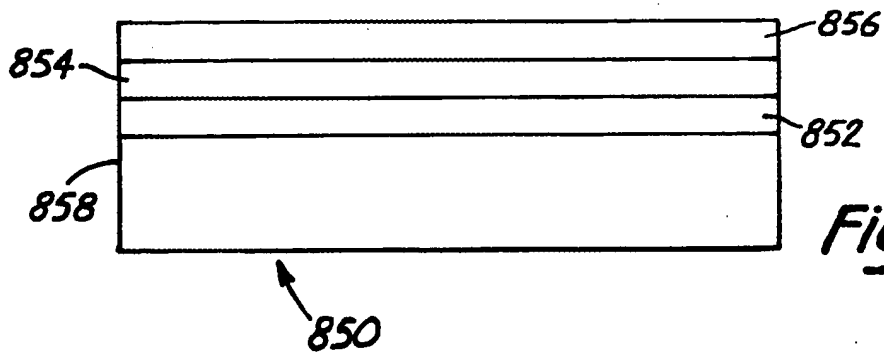


Fig. 25



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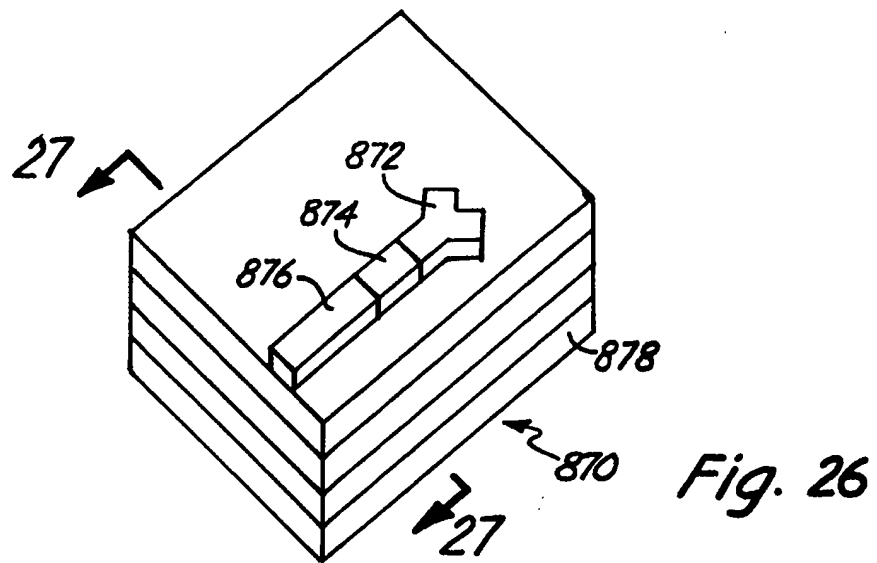


Fig. 26

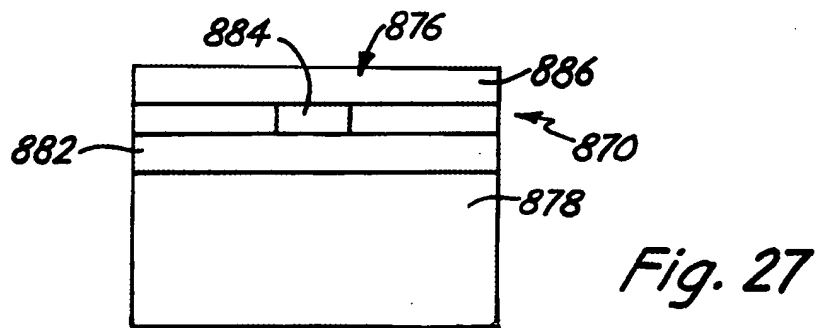


Fig. 27

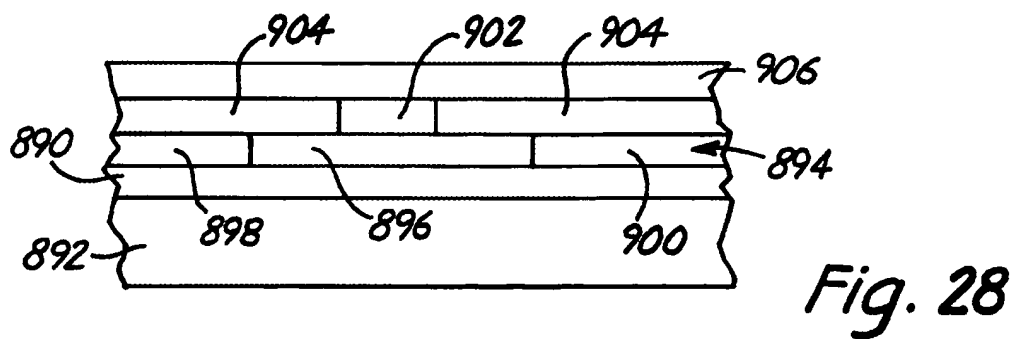


Fig. 28



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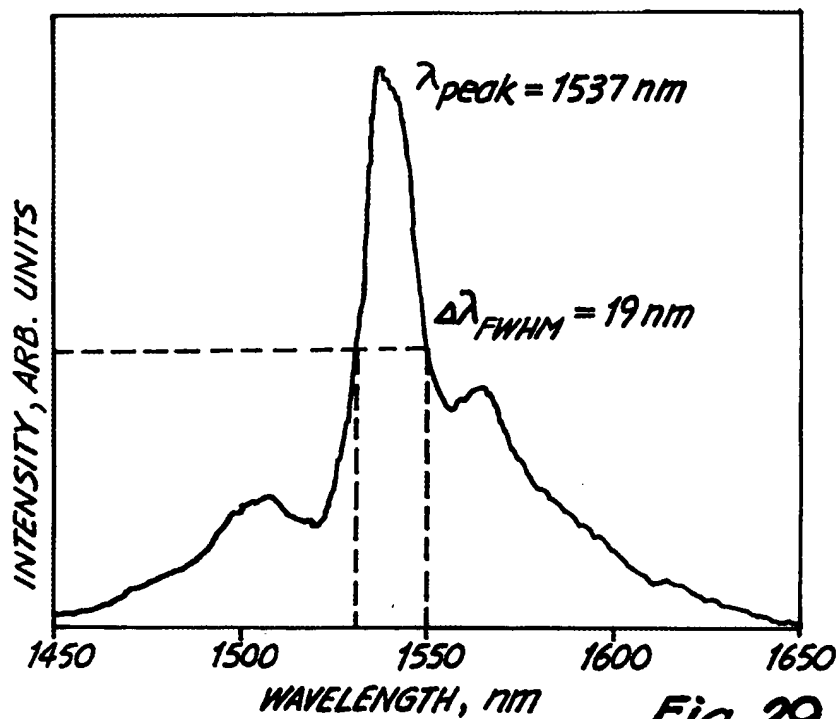


Fig. 29

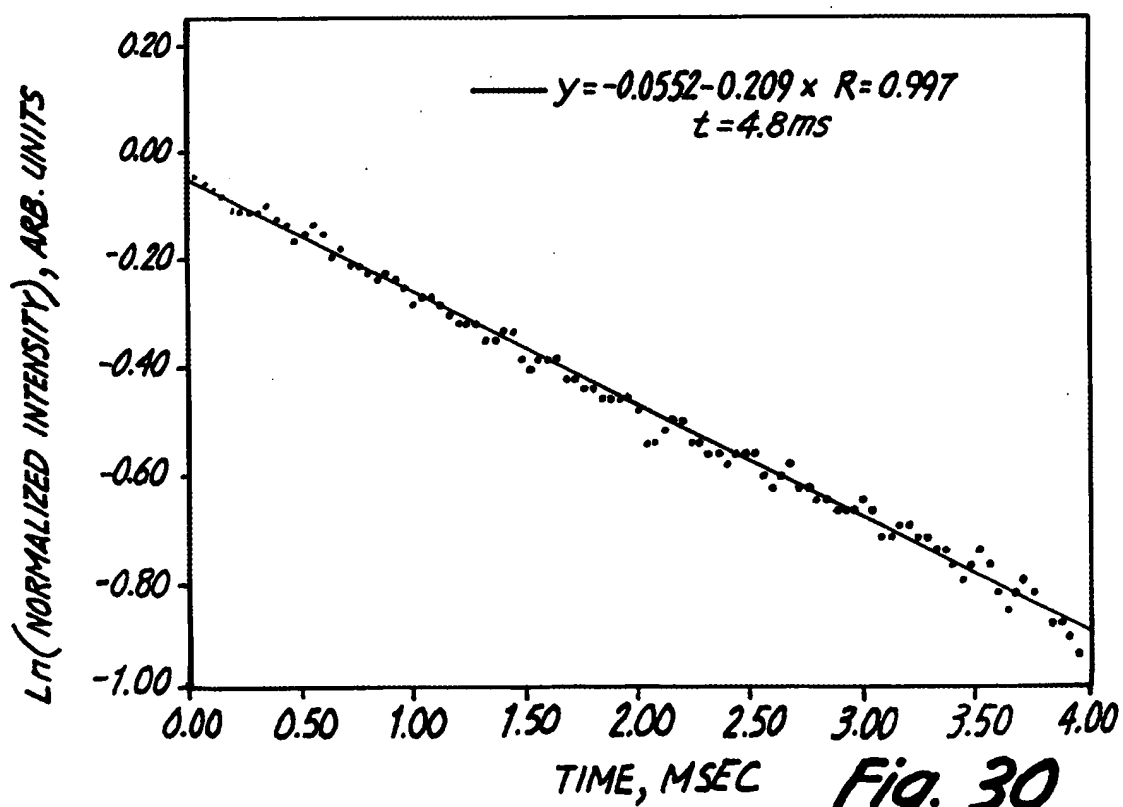


Fig. 30



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Er LUMINESCENCE DATA

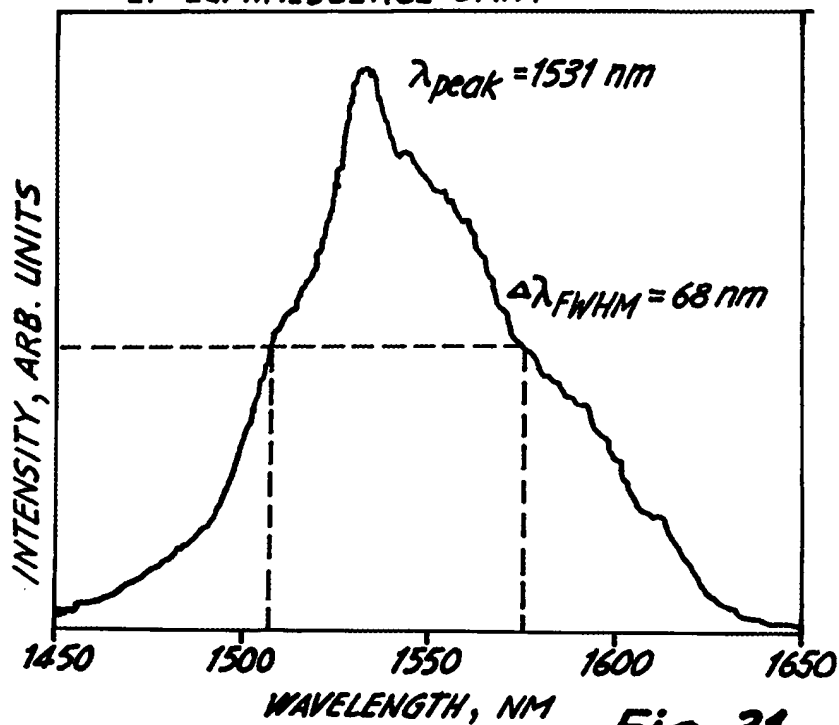


Fig. 31

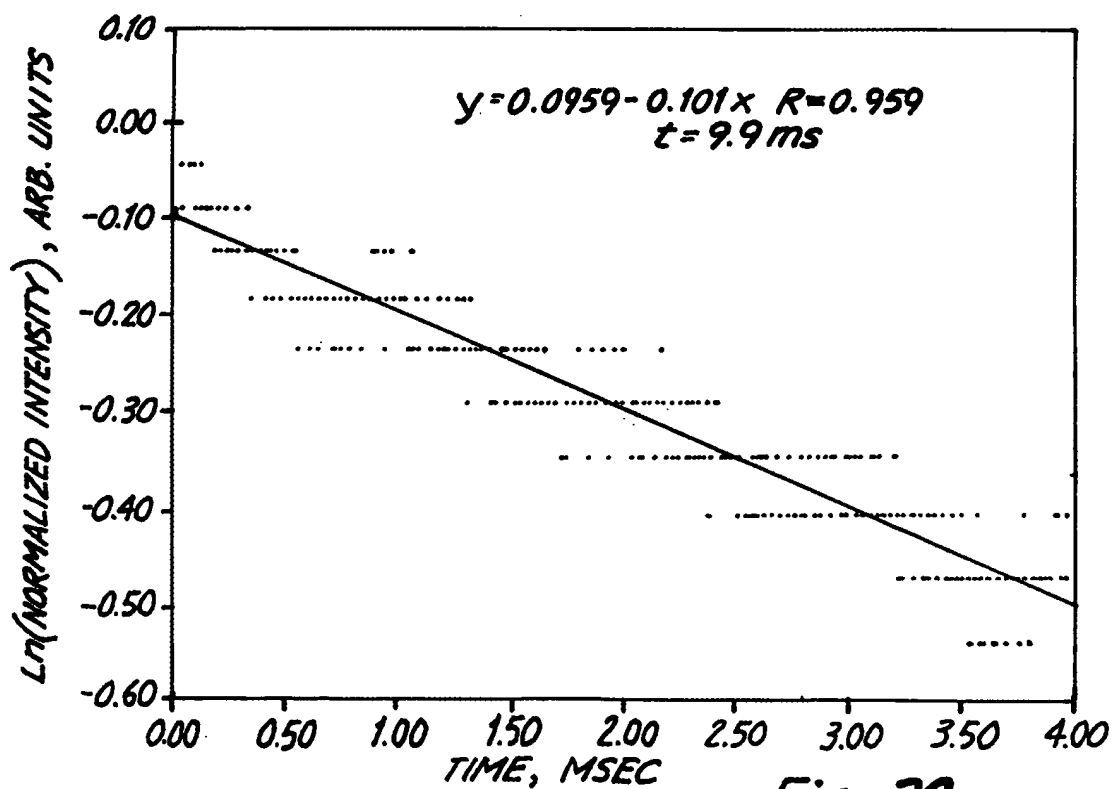


Fig. 32



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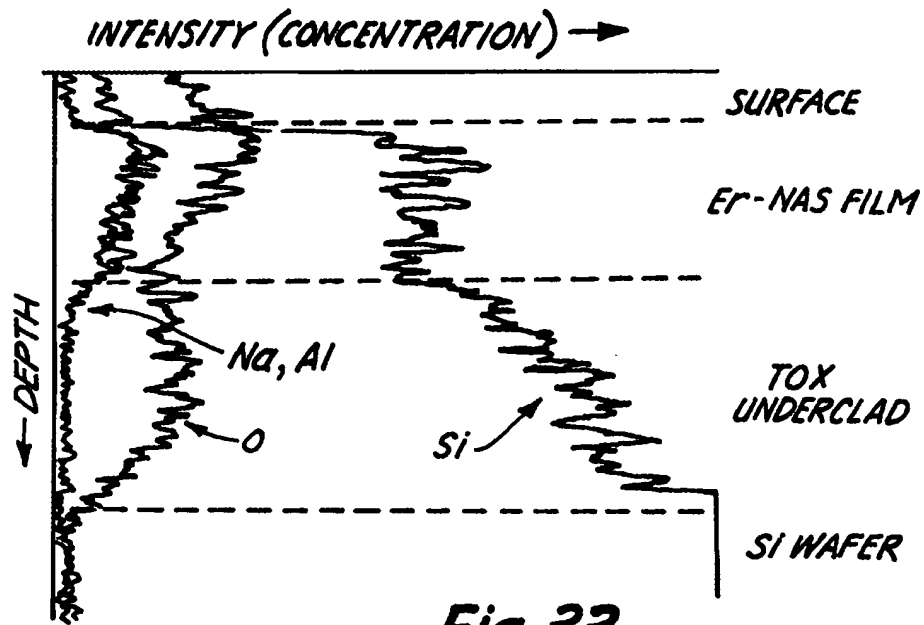


Fig. 33

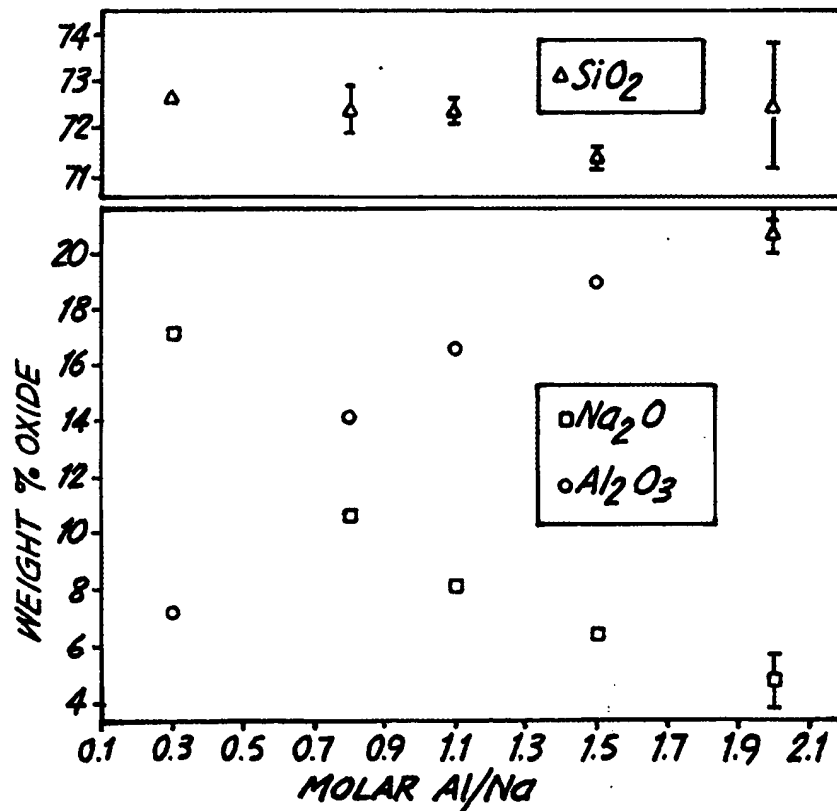
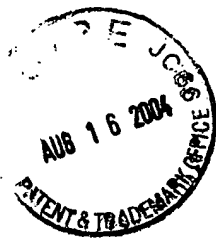


Fig. 34



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Er LUMINESCENCE DATA - EAS 269b

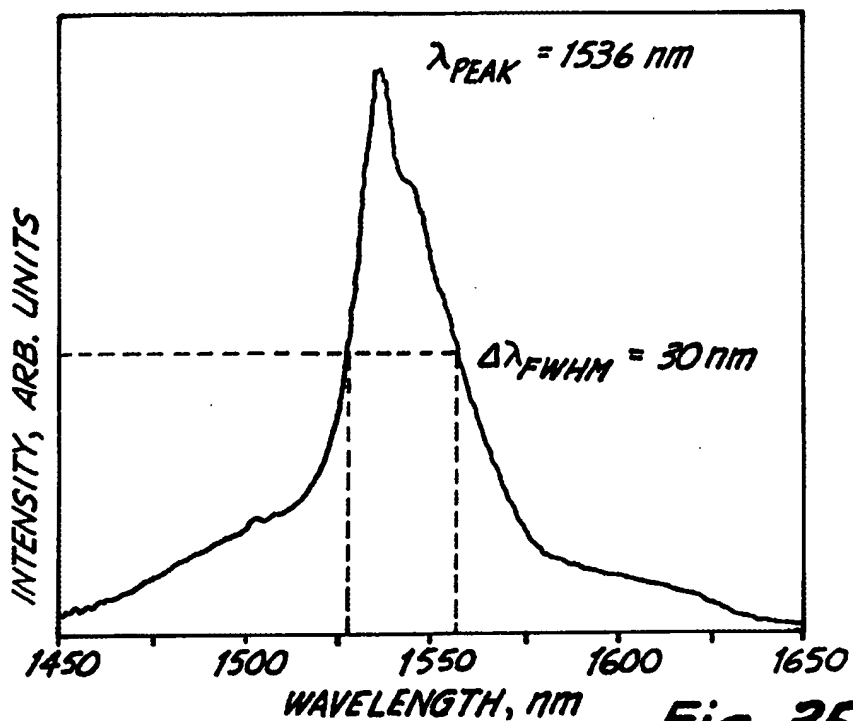


Fig. 35

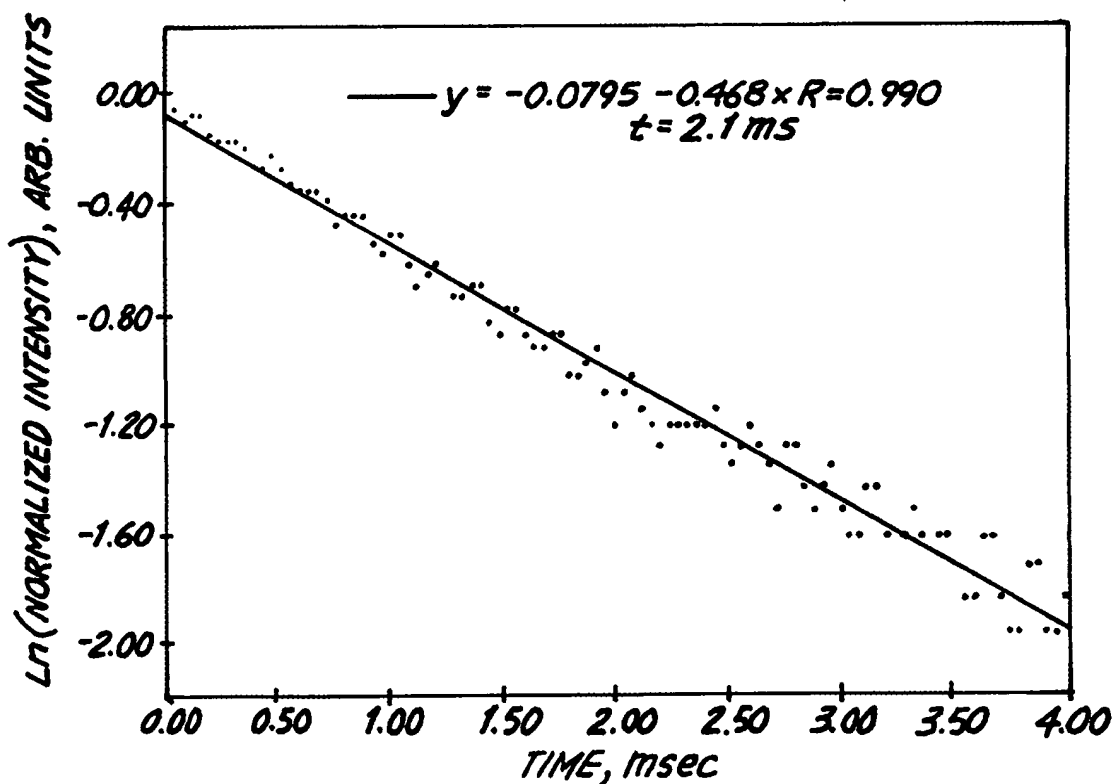


Fig. 36

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